THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI CHINTAMANI PANIGRAHI): (a) The Hydro-Dynamic Test Facility comprising of high speed towing tank with required high speed carrigan wave generator, planner motion system and supporting facilities is being set up at Naval Science & Technological Laboratory, Visakhapatnam. This is in advance stage of completion.

(b) It is not in public interest to give the details of the amount spent.

(c) Laboratory-wise allocation are not generally disclosed because of the type and nature of work done in different laboratories.

Supply of Dry Ration to Army Staff

1455. SHRI JERLIE E. TARIANG: Will the Minister of DEFENCE be pleased to refer to the answer to Unstarred Question 4374 given in the Rajya Sabha on the 1st September, 1988 and state:

(a) whether the supply of dry ration such as pulses and edible oil and meat to the ration card holders of Army staff by Army Ration Shop (DID) is still suspended;

(b) if so, the reasons therefor and when the supply will be resumed; and

(c) whether it is a fact that army personnel (card holders) of Naval and Air Force are not supplied fresh items of ration viz; vegetables, eggs and meat etc. neither by D.I.D. nor through I.N.S. India; if so, the reasons therefor and remedial steps proposed to be taken to ensure the supply of these items to these consumers?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI CHINTAMANI PANIGRAHI): (a) Yes, Sir.

(b) Payment issues had perforce to be suspended due to the fact that the various State Co-operative Federations—which according to Governments's laid down policy were exclusively eligible for the supply of such items—were unable to fulfil their obligations in terms of their contracts. Efforts are, however, being made to overcome the shortage and payment issues will be resumed when the overall position improves.

(c) I.N.S. India has taken over the responsibility of issuing fresh rations on payment to Naval personnel in Delhi. The matter regarding supply of these items to card holders in the Air Force is yet to be finalised by Army Headquarters and Air Headquarters. Air Headquarters have, however, not received any representations regarding non-supply of these items to entitled Air Force personnel.

Clearance for the Vamsadhara Stage-II Project

1456. SHRI YALLA SESI BHUSHANA RAO: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government have given clearance to the Vamsadhara Stage-II project in Andhra Pradesh and

(b) if not, what are the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI KRISHNA SAHI): (a) and (b) Vamsadhara Stage-II Project has not been cleared because the environmental issues have not been settled.

Launching of Satellite with Side Looking RADAR

1457. SHRI YALLA SESI BHUSHANA RAO: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that the Side Looking Radar is five times more sophisticated than the Indian Remote Sensing Satellite; and

(b) if so, whether any decision has been taken to launch the satellite with the Side Looking Radar with the help of the USSR?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) No, Sir, The side looking radar is an imaging sensor working in microwave region and is only one of the serveral possible imaging sensors which can be flown on a remote sensing satellite, whereas the Indian Remote Sensing Satellite is a total satellite system consisting of three imaging sensors operating in visible and near IR regions, supported by a spacecraft bus with power systems, attitude and orbit control systems, data transmission systems and telemetry, tracking and command systems. IRS-IA which was successfully launched on March 17, 1988 is fully operational and is providing high quality imaging data for use in several areas of remote sensing applications.

(b) The possibility of flying an Indian built microwave remote sensing system including a Synthetic Aperture Radar (SAR) with Soviet cooperation is being explored.

Production of Integrated Circuit Pieces

1458. SHRI YALLA SESI BHUSHANA RAO: Will the PRIME MINISTER be pleased to state:

(a) what is the present production of Integrated Circuit pieces by the Semiconductor Complex Limited;

(b) whether it is a fact that the World Bank has offered consultancy and financial assistance to make the Integrated Circuit pieces by the Semiconductor Complex Limited a firm of international standard and utilise the infrastructure to its maximum capacity;

(c) whether it is also a fact that in case the above offer is accepted, the Semiconductor Complex Ltd. would be able to fabricate 50 million Integrated Circuit Pieces by the end of 1989; and

(d) if so, whether Government have accepted the offer of the World Bank?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF OCEAN, DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The production of integrated circuit pieces by Semiconductor Complex Ltd. during 1987-88 was 6.04 million pieces.

(b) The World Bank Electronics Project Preparation Mission visited India from November 30 to December 16, 1987. The Mission has indicated that the World Bank could assist Department of Electronics in financing a study, if requested, of LSI/VLSI manufacture in India under either a Project Preparation Facility (PPF) approach or when the electronics sector development project consisting of several elements, becomes effective. This study could be the basis of World Bank financing for further expansion of this industry in India.

(c) No, Sir. The proposal is only a study and consultancy.

(d) No, Sir.

Bringing the Ganga to Kanpurghat

1459. SHRI YALLA SESI BHUSHANA RAO: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the National Water Resources Commission submitted its